

Course Outline

Module 01	Network Attacks and Defense Strategies
Module 02	Administrative Network Security
Module 03	Technical Network Security
Module 04	Network Perimeter Security
Module 05	Endpoint Security–Windows Systems
Module 06	Endpoint Security–Linux Systems
Module 07	Endpoint Security– Mobile Devices
Module 08	Endpoint Security–IoT Devices
Module 09	Administrative Application Security
Module 10	Data Security
Module 11	Enterprise Virtual Network Security
Module 12	Enterprise Cloud Network Security
Module 13	Enterprise Wireless Network Security
Module 14	Network Traffic Monitoring and Analysis
Module 15	Network Logs Monitoring and Analysis
Module 16	Incident Response and Forensic Investigation
Module 17	Business Continuity and Disaster Recovery
Module 18	Risk Anticipation with Risk Management
Module 19	Threat Assessment with Attack Surface Analysis
Module 20	Threat Prediction with Cyber Threat Intelligence